

United States
Environmental Protection
Agency

International Environmental
Support Capabilities for Ukraine

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International Environmental Support Capabilities

POTENTIAL AREAS OF ASSISTANCE	
AREAS OF INTEREST	CAPABILITIES
Assessing and Valuing Ecosystem Services and Environmental Degradation	<ul style="list-style-type: none">✓ Identify and quantify site-specific ecosystem services and cost of clean-up.✓ Valuing damages from fuel spills, chemical spills, forest fires, discharges of contaminants into water, industrial releases of air pollution, and destruction of wetlands and other ecosystem resources.✓ Use of satellite and remote sensing data to provide quantitative metrics.
Environmental Waste Disposal	<ul style="list-style-type: none">✓ Generate debris estimates as a result of damaged/demolished building stock.✓ Identify candidate staging/storage sites and capacity estimates.✓ Estimate resource demands (e.g. cost and time) associated with transporting and disposing large volumes of debris.✓ Remediating contaminants in urban areas.✓ Standing up and maintaining mobile labs.✓ Protection of personnel from chemical, biological, and radiological threats.✓ Modeling, Monitoring, and Remediation support.✓ In cooperation with Dept. of Defense, technical advice on clean up of military sites.



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POTENTIAL AREAS OF ASSISTANCE	
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Legal Redress	<ul style="list-style-type: none">✓ Forensic sampling and evaluation.✓ Preserving evidence.✓ Guidance and best practices for environmental crimes.✓ Guidance on human rights connection to environmental destruction.
Wastewater and Water Quality* * For your consideration	<ul style="list-style-type: none">✓ Treatment of wastewater to avoid reemergence and spread of disease.✓ Water quality expertise as water infrastructure is rebuilt.